

REMARKS

Claims 3-4, 7-9, 11-12 and 14-18 are all the claims pending in the application. Claim 12 has been amended to limit Y^2 to a cyclic group and has been further amended for purposes of clarity. In addition, new claims 15-18 corresponding to claims 2, 5-6 and 10, which have been canceled, have been added.

Applicants respectfully submit that with the entry of the proposed amendments, the present application will be in condition for allowance. Accordingly, entry of the above amendments is respectfully requested.

Preliminarily, Applicants would like to thank the Examiner for the telephone interview conducted with Applicants' representative on May 15, 2008. Applicants believe that the it was helpful in advancing the prosecution of the present application.

I. Election of Species and Objections to the Claims

The Examiner asserts that the restriction requirement is final because it would be a serious burden for the Examiner to search and examine the entire application.

It is respectfully submitted that the Examiner is required to expand the search and examination beyond the elected species and that the Examiner should not arbitrarily decide when to stop expanding the search without some showing that the expansion is unnecessary. *See* MPEP 803.2. Thus, it is respectfully submitted that the objection to claims 2, 5-6, 10, 12 and 14 for containing non-elected subject matter is improper. In this regard, Applicants are not requesting that the restriction requirement be withdrawn.

Nonetheless, to advance prosecution, claim 12 has been amended to recite that Y^2 is a cyclic group.

In addition, the Examiner objects to claims 2 and 5-6 as being improper dependent clams. To advance prosecution, claims 2 and 5-6 have been canceled and dependent claims

15-17 corresponding to claims 2 and 5-6 have been added. Further, new claim 18 corresponding to claim 10, which has been canceled, has been added.

In view of the above, it is submitted that the objections to the claims has been obviated by the amendments and withdrawal of the objection is respectfully requested.

II. Response to Rejection of Claims 1-10, 12 and 13 under 35 U.S.C. § 112, second paragraph

Claims 1-10, 12 and 13 are still rejected under 35 U.S.C. §112, second paragraph, as allegedly being indefinite.

The Examiner asserts that the term "may be substituted" for Y¹ and Y² are indefinite. Specifically, the Examiner asserts that a phenyl group, a naphthyl group, or a heteroaryl group which may be substituted is not defined.

Applicants respectfully traverse the rejection.

It is respectfully submitted that the claims are definite and that one of ordinary skill in the art would understand the meaning and scope of the claims for the reasons of record. Nonetheless, to advance prosecution, claim 12 has been amended for purposes of further clarity. It is submitted that the rejection has been obviated by the amendments.

Accordingly, withdrawal of the rejection is respectfully requested.

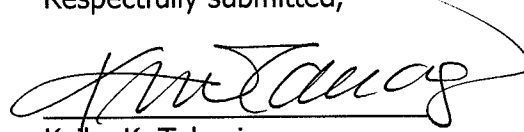
III. Conclusion

For the foregoing reasons, reconsideration and allowance of claims 3, 4, 7-9, 11-12, and 14-18 is respectfully requested.

If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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